

FIG. 2

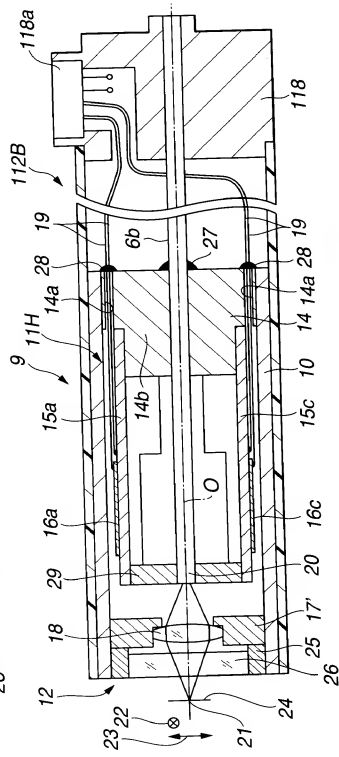


FIG. 4

FIG.3

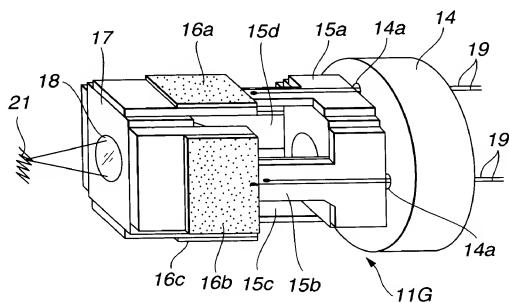


FIG.5

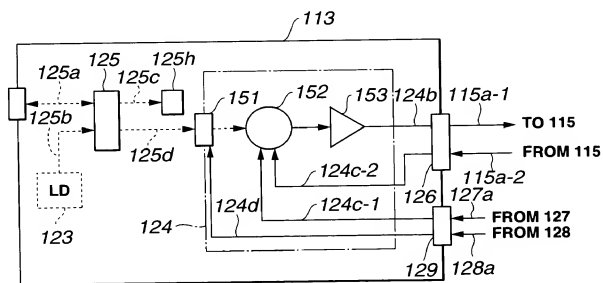


FIG. 6

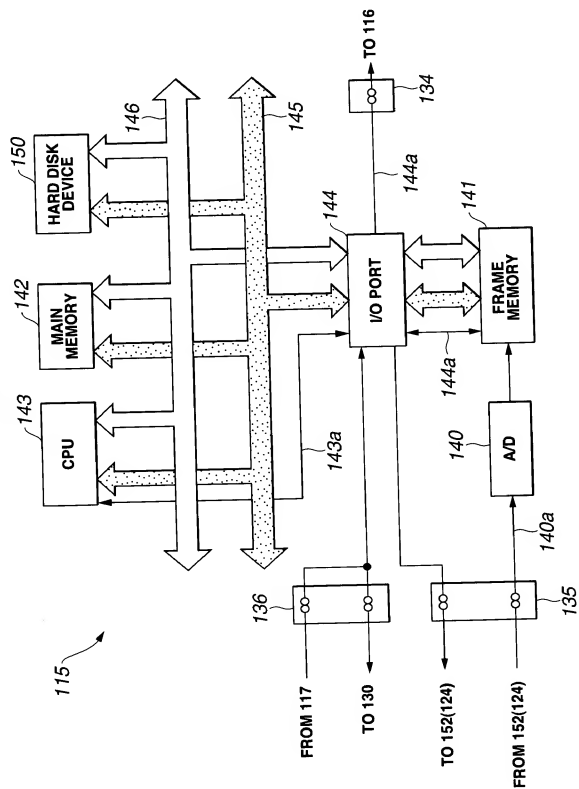


FIG.7A

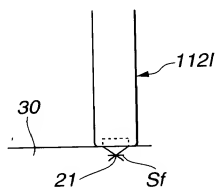


FIG.7B

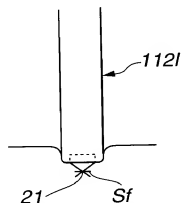


FIG.7C

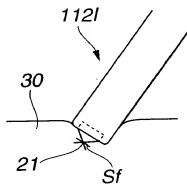


FIG.7D

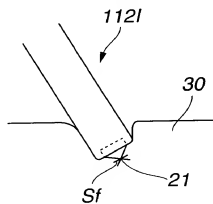


FIG.8

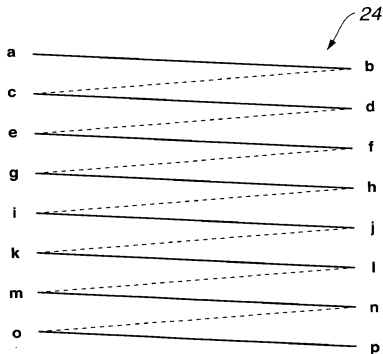


FIG.9A

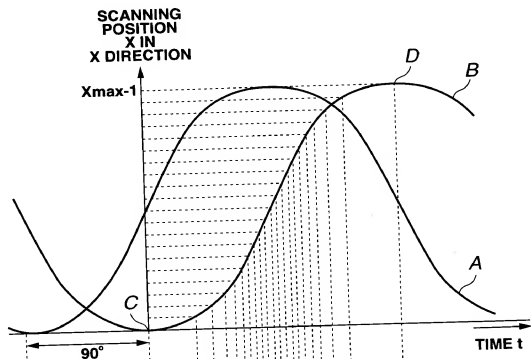


FIG.9B^B



FIG.9C

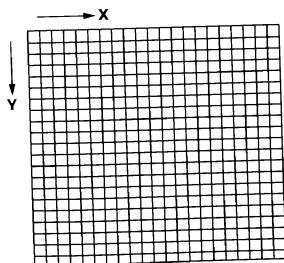


FIG.10

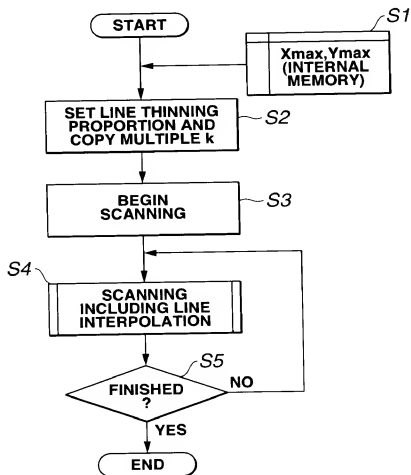


FIG.11

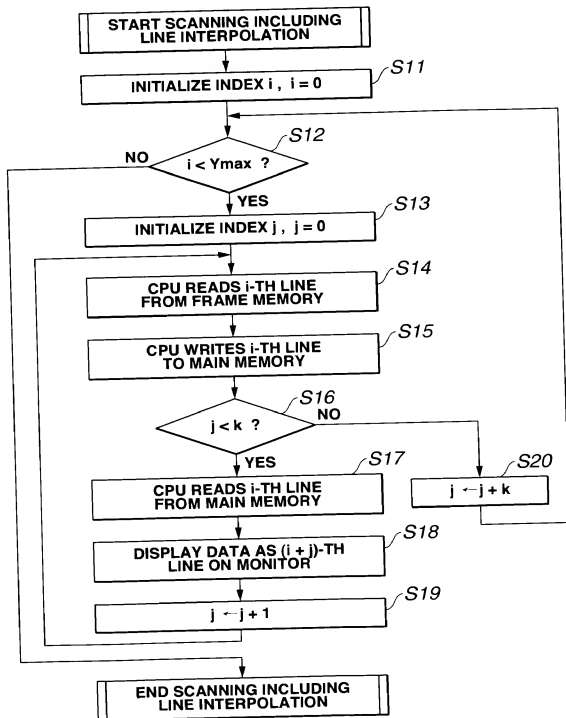


FIG.12A

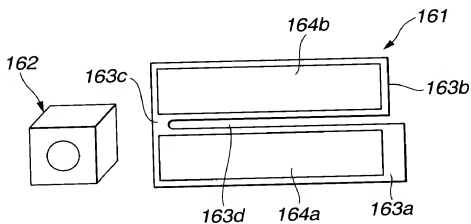


FIG.12D

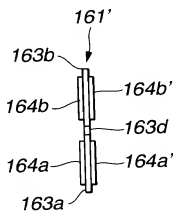


FIG.12B

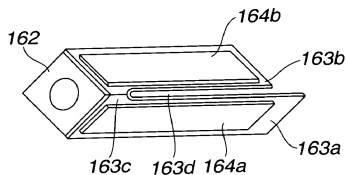


FIG.12C

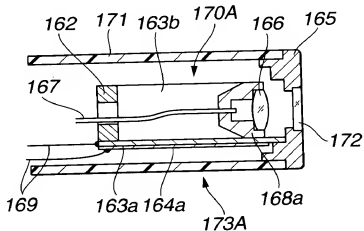


FIG.13

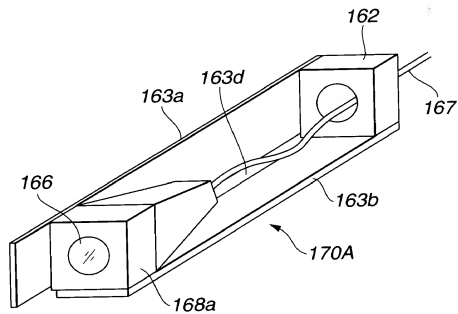


FIG.14

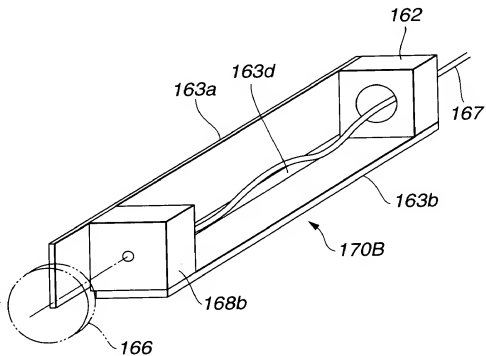


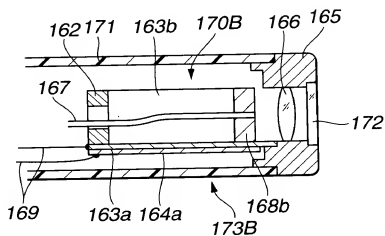
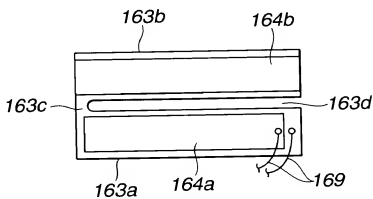
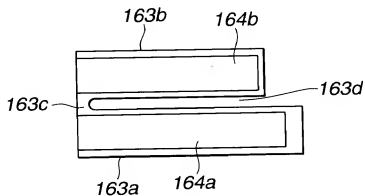
FIG.15**FIG.16****FIG.17**

FIG.18A

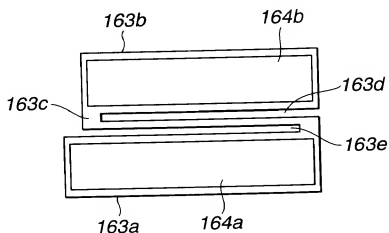


FIG.18B

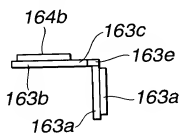


FIG.19

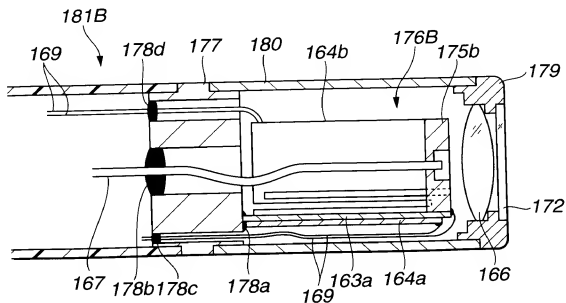


FIG.20

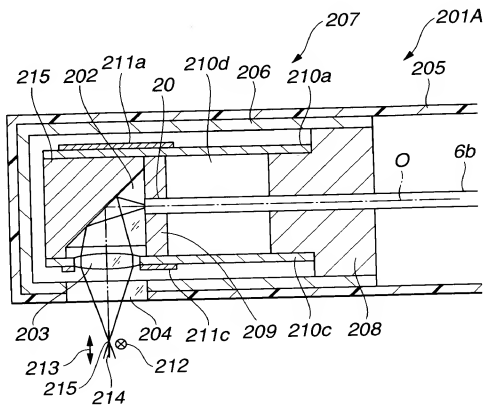


FIG.21

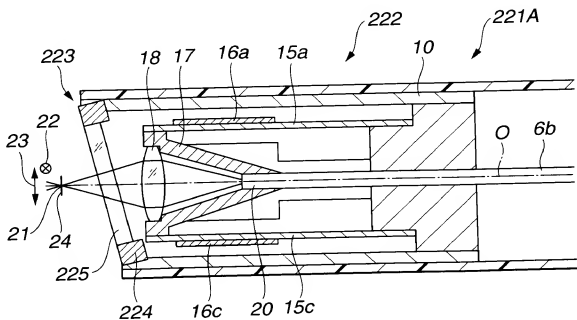


FIG. 22

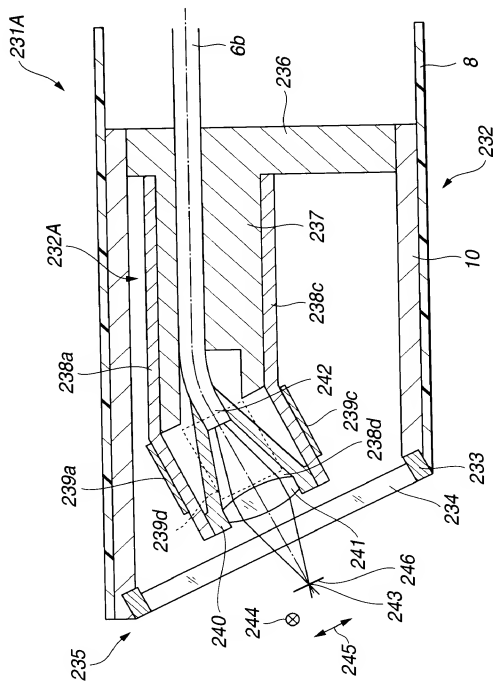


FIG. 23

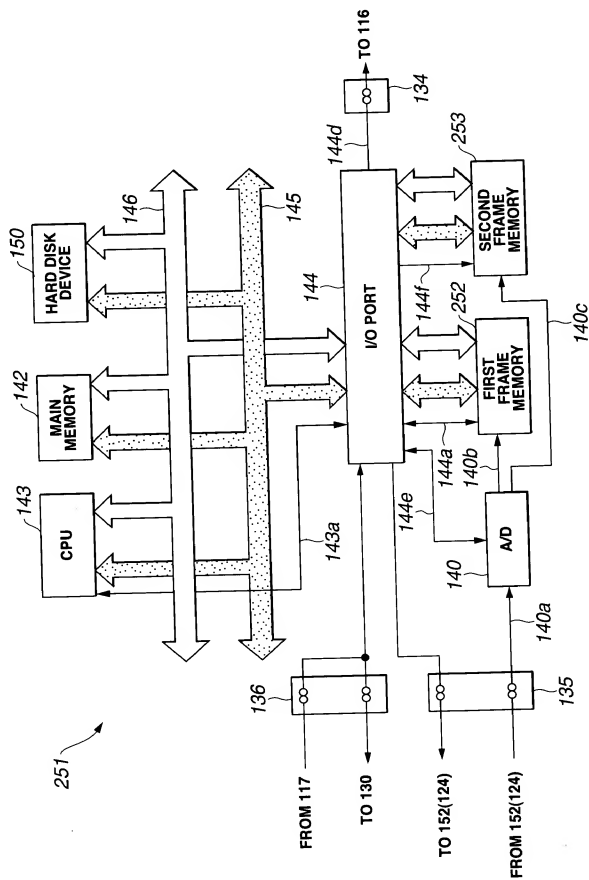


FIG.24A

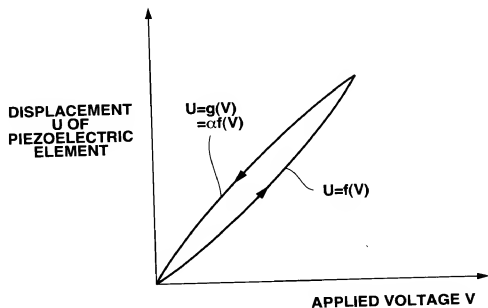


FIG.24B

APPLIED VOLTAGE V	DISPLACEMENT OF FORWARD PATH $U(=f(V))$	CORRECTION COEFFICIENT α	DISPLACEMENT OF BACKWARD PATH $U(=\alpha f(V))$
⋮	⋮	⋮	⋮

FIG.25

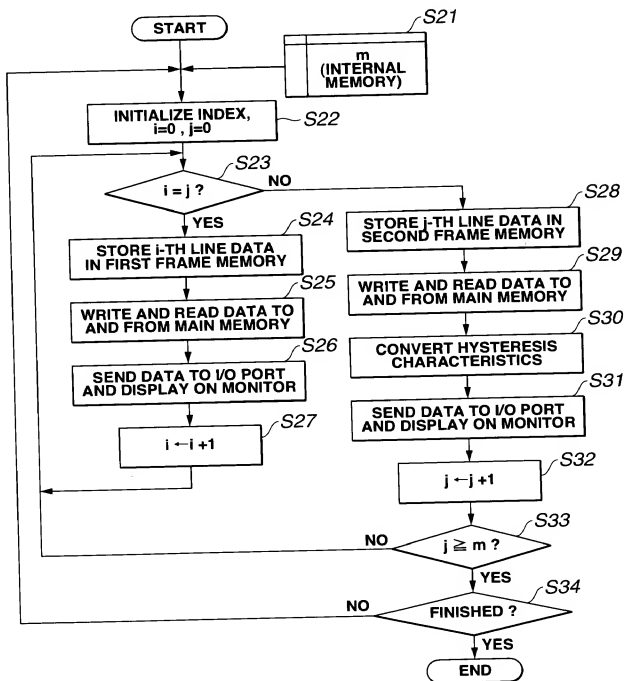


FIG.26

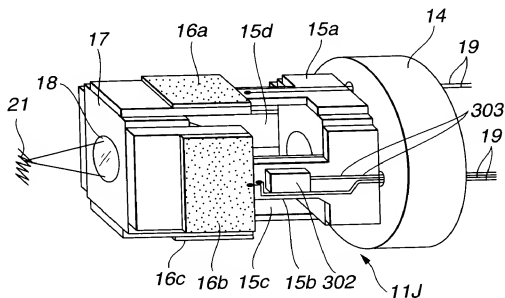


FIG.27

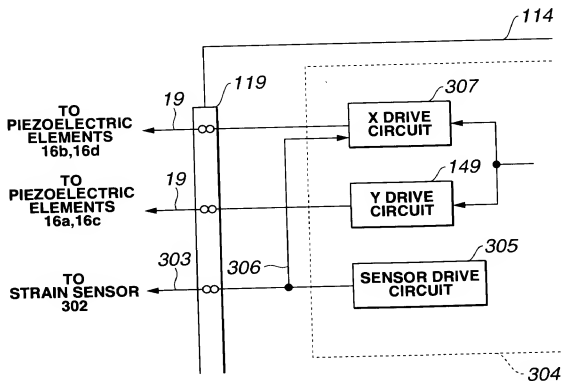


FIG.28

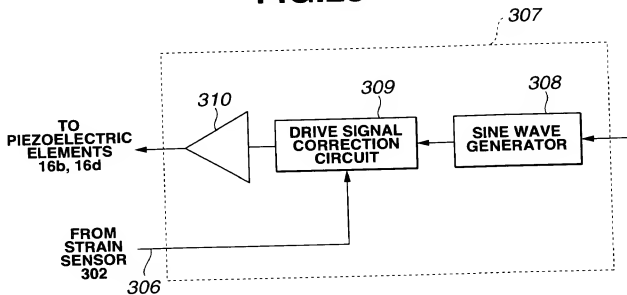


FIG.29A

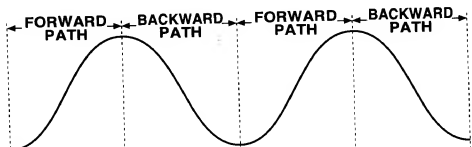
SINE
WAVE
OUTPUT

FIG.29B

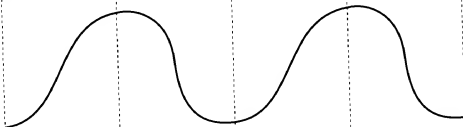
SENSOR
OUTPUT

FIG.29C

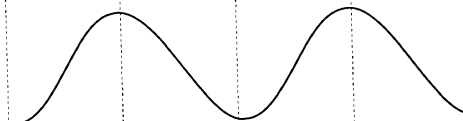
CORRECTION
SIGNAL
OUTPUT

FIG.29D

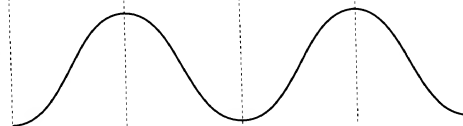
SENSOR
OUTPUT

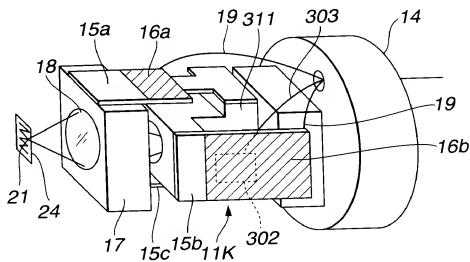
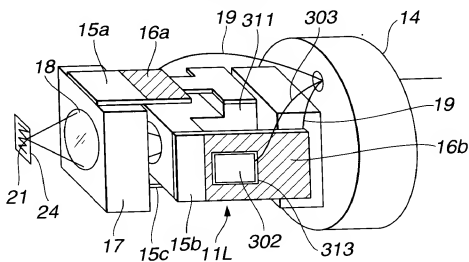
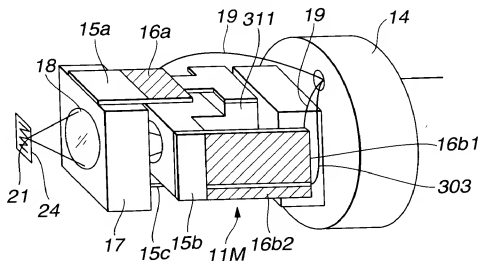
FIG.30**FIG.31****FIG.32**

FIG.34

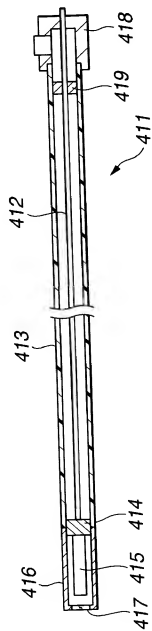


FIG.35

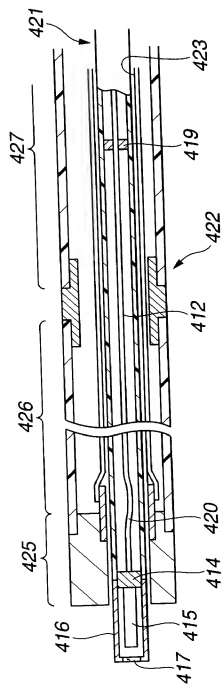
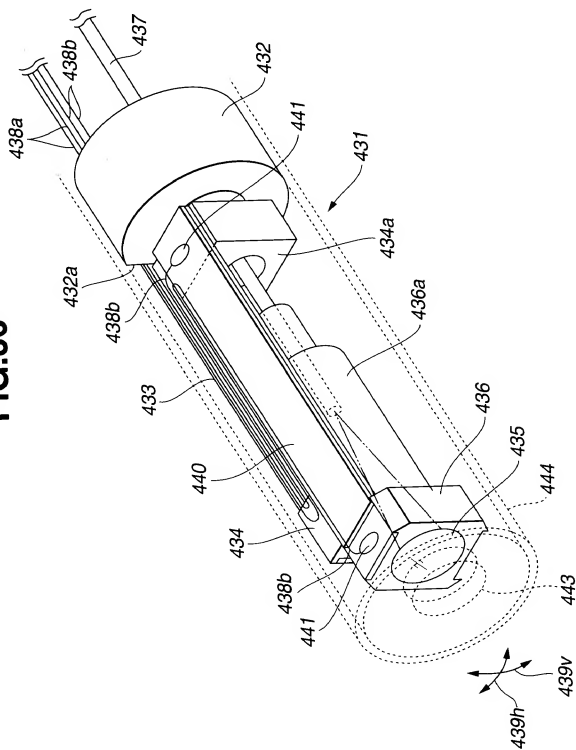


FIG.36



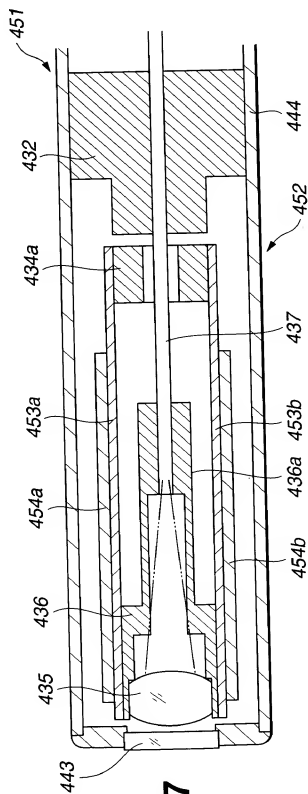


FIG. 37

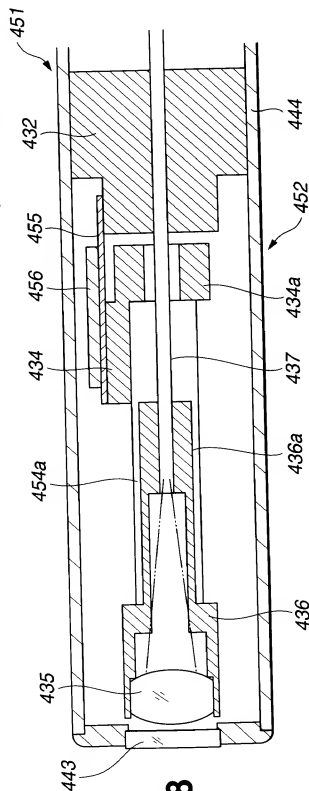


FIG. 38

FIG.40

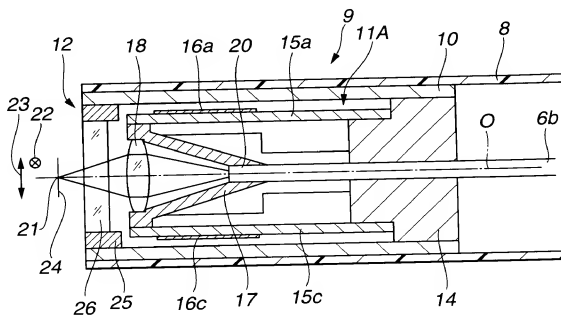


FIG.41

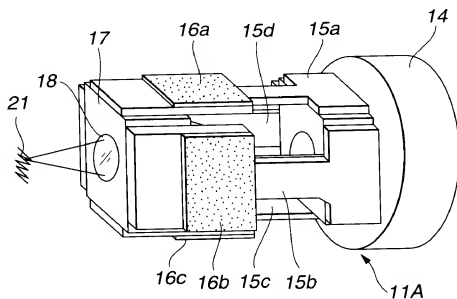


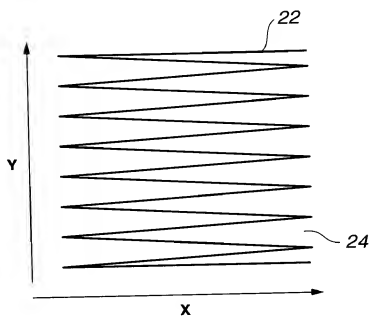
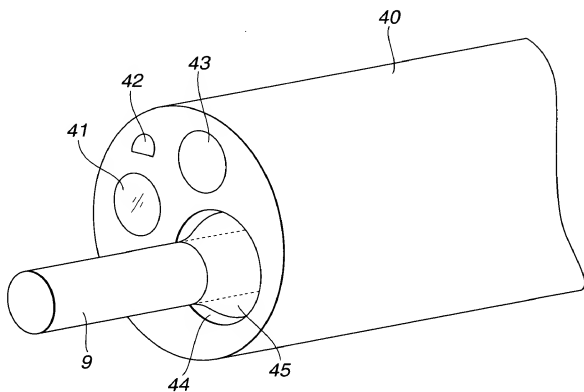
FIG.43**FIG.44**

FIG.45

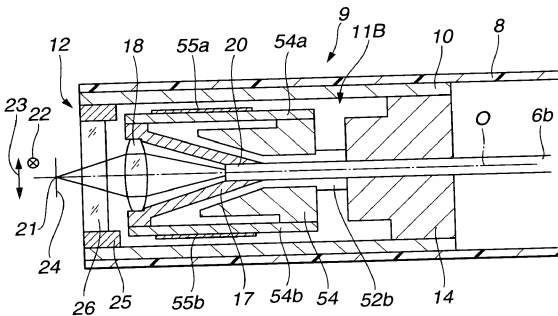


FIG.46

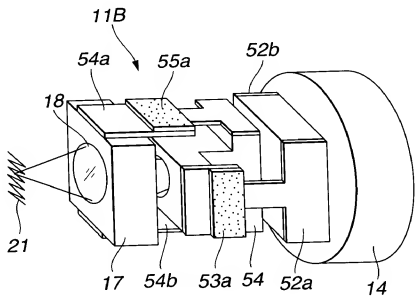


FIG.47

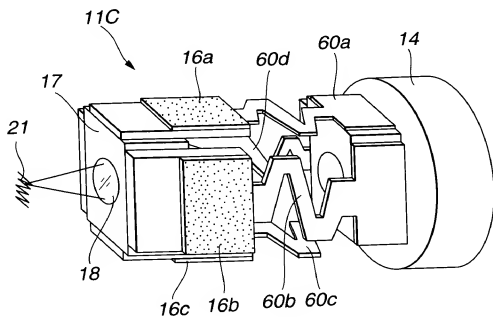


FIG.49

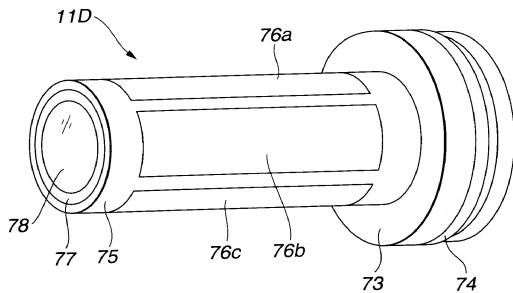


FIG.50

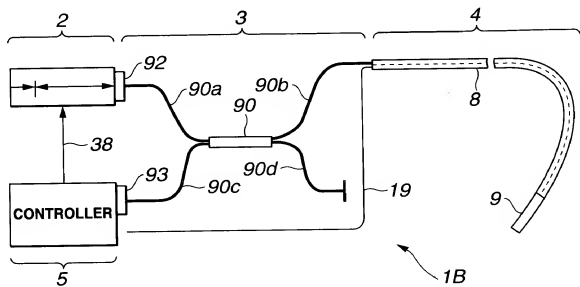


FIG.53

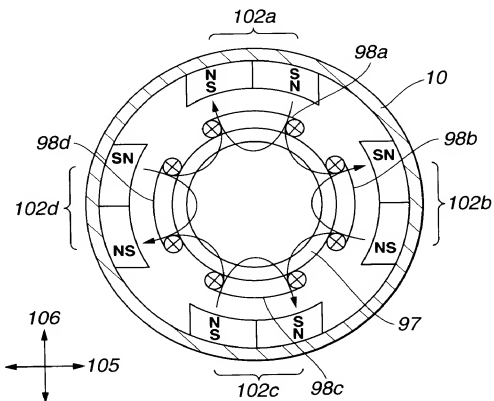


FIG. 51

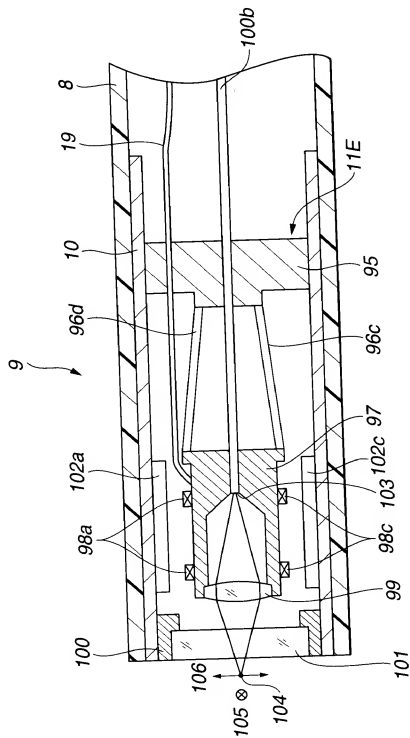
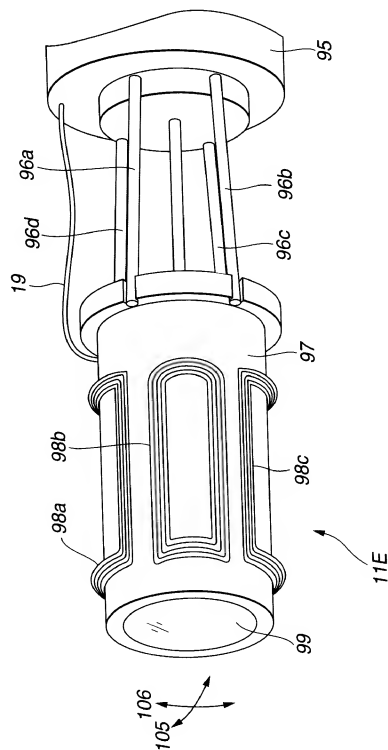


FIG.52



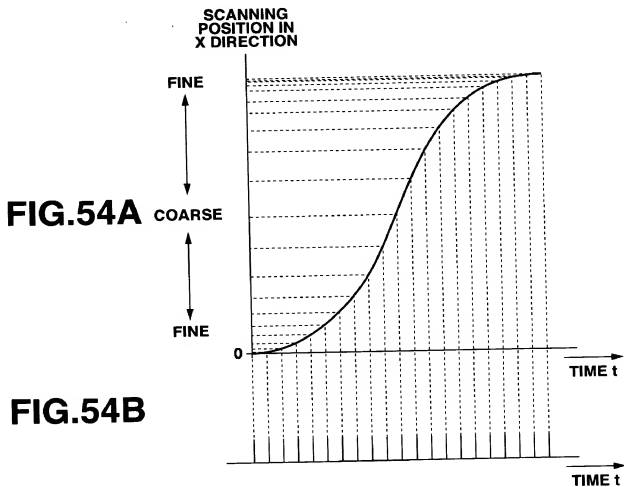


FIG.54B

FIG.54C

